

Individual Spec Sheet

FLL

HIGH POWER FLOOD AND AREA LIGHT CCT AND POWER SELECTABLE Field interchangeable optics

ORDERING INFORMATION

Order Code: 69799
Model Number: FLLS-PS150W-Q3CBK
UPC: 069549030213
Case Quantity: 1
DLC Unique ID: S-FCQPYC

PHYSICAL DATA

Lens Material: Polycarbonate
Finish: Black
Housing Material: Die cast aluminum

PERFORMANCE DATA

Watts (W): 60/100/150
Volts (V AC): 120-347
Color Temperature (K)¹: 3 000/4 000/5 000
Lumen Output (lm)²: 22 137
Efficacy (lm/W): 148
CRI: 80+
NEMA Type (HxV): 7Hx7V
Life L70 (h)³: 100 000
Tested LM-80 (h)³: 10 000
Dimming: Yes
Power Factor: 0.90
THD (%): 20
Surge Protection (kV): 10
LED Current (mA): 54.5
Operating Temp. Range: -40 °C to 50 °C (-40 °F to 122 °F)

¹ Typical colour temperature range: +/- 5 %.

² Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %.

³ Life hours are derived from IESNA LM-80 testing report and projected per IESNA TM-21 extrapolations.

TECHNICAL SPECIFICATION TABLE

Watts	Nema Type	3 000 K		4 000 K		5 000 K	
		Lumen output (lm)	Efficacy (lm/W)	Lumen output (lm)	Efficacy (lm/W)	Lumen output (lm)	Efficacy (lm/W)
60	7H x 7V	8 814	147	9 355	156	9 200	153
100		14 480	145	15 801	158	15 441	154
150		19 750	132	22 137	148	21 065	140

DEFAULT PROGRAMMING

150 W / 4 000 K








COMPATIBLE DIMMERS¹

Brand	Model
Lutron	NTSTV-DV, NFTV, DVTV/WH
Leviton	DS710, IP710
Legrand	H4FBL3PW

Dimming range: 0%-100%

¹ This table shows dimmers that have been tested and have demonstrated proper operation under normal conditions. Each installation being unique, various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance. Read and comply to the dimmer installation instructions. Consult dimming system manufacturer for additional support in operation. Some dimmers may require more than one product for stable operation. Stanpro recommends to use dimmers designed to work with LED products. Older dimmers designed for incandescent products may cause erratic operation.

EPA

						
Mounting type	Configuration	Single	2 @ 180°	2 @ 90°	3 @ 90°	4 @ 90°
Slipfitter ¹	150 W	1.25	2.51	1.59	2.51	2.52
Square/Round Pole arm	150 W	0.54	1.09	0.69	1.09	1.09




¹ Based on 60° tilt.

COMPATIBLE ACCESSORIES

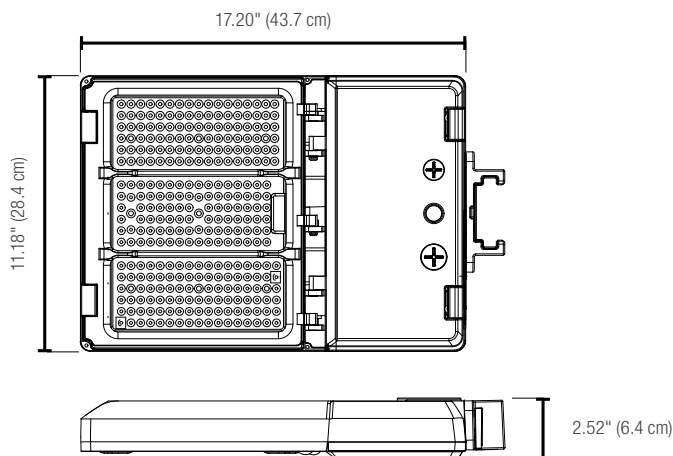
Order code	Description
69826	Glareshield
69814	Yoke mount
69817	Trunnion
69818	Slipfitter
69820	Straight arm for square/round pole
69821	Slipfitter with wall/pole mount adapter
69829	Type II distribution lens
69830	Type III distribution lens
69831	Type IV distribution lens
69832	Type V distribution lens

¹ To change factory setting, purchase remote 69080 (sold separately)

² This wall mount bracket has to be used jointly with the slipfitter mounting

Order code	Description
70571 ¹	External high frequency sensor E FS06R.B1
70270 ²	90 degree wall mount arm
70271	3-pin twist lock photocell
70272	7-pin twist lock photocell
70000 	Genio Bluetooth® Mesh external low voltage fixture controller black
70001 	Outdoor arm extension black
70002 	Genio Bluetooth® Mesh outdoor PIR audio jack sensor black

DIMENSIONS AND WEIGHTS



Net weight (lbs)	9.17
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Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name: _____

Company: _____

Signature: _____

Date: _____

Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice. Please contact your Stanpro customer service representative to confirm inventory levels at time of order.